

MAY 15 2005

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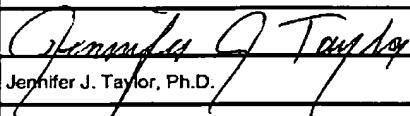
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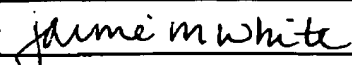
<b>TRANSMITTAL FORM</b>  <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/715,628
	Filing Date	November 17, 2003
	First Named Inventor	Garo J. Derderian
	Art Unit	2824
	Examiner Name	Unknown
	Attorney Docket Number	MI22-2427
Total Number of Pages in This Submission		24

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): copy of 2 cited references
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Wells St. John P.S.		
Signature			
Printed name	Jennifer J. Taylor, Ph.D.		
Date	May 13, 2005	Reg. No.	48,711

## CERTIFICATE OF TRANSMISSION/MAILING

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MAY 15 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. .... 10/715,628  
Filing Date ..... November 17, 2003  
Inventor ..... Garo J. Derderian et al.  
Assignee ..... Micron Technology, Inc.  
Group Art Unit ..... 2824  
Examiner ..... Unknown  
Attorney's Docket No. .... MI22-2427  
Title: Apparatus for Improved Delivery of Metastable Species

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

References –See Attached Form PTO-1449

The attached form PTO-1449 is submitted in compliance with 37 CFR § 1.56. Copies of the cited art are included with the exception of U.S. patents and published U.S. applications (1273 Off. Gaz. Pat. Off. 55, 05 August 2003). No admission is made regarding whether all the submitted references are prior art.

Citation of the referenced art is respectfully requested.

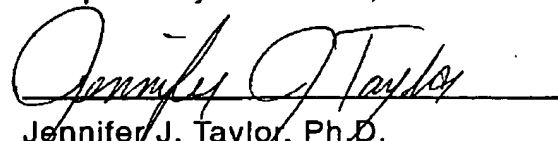
This Supplemental Information Disclosure Statement is being filed within three months of the filing date of the application or before the mailing date of a first Office Action, whichever occurs last. Therefore, no fee is believed to be required. However, in the event that a fee is required for filing this Supplemental Information Disclosure Statement, please charge the fee specified under 37 C.F.R. § 1.17(p) to Deposit Account No. 23-0925.

Respectfully submitted,

Dated:

May 13, 2005

By:

  
Jennifer J. Taylor, Ph.D.  
Reg. No. 48,711

Form PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)					ATTY. DOCKET NO. MI22-2427		SERIAL NO. 10/715,628	
					APPLICANT Garo J. Derderian et al.			
					FILING DATE November 17, 2003		GROUP 2824	
U.S. PATENT DOCUMENTS								
Examiner Initial		Document Number	Date	Name	Class	Sub-class	Filing Date If Appropriate	
	AA	5,377,429	01-1995	Sandhu et al.				
	AB	5,480,818	01-1996	Matsumoto et al.				
	AC	5,851,849	12-1998	Comizzoli et al.				
	AD	5,879,459	03-1999	Gadgil et al.				
	AE	5,908,947	06-1999	Vaartstra				
	AF	6,042,652	03-2000	Hyun et al.				
	AG	6,139,700	10-2000	Kang et al.				
	AH	6,143,659	11-2000	Leem				
	AI	6,144,060	11-2000	Park et al.				
	AJ	6,174,377 B1	01-2001	Doering et al.				
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Sub-class	Translation	
							Yes	No
	AK	JP 61-5515	01-1986	Itou et al.				
	AL	JP02-371361	12-2002	Japan				
	AM							
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)								
	AN							
	AO							
	AP							
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U.S. PATENT DOCUMENTS								
Examiner Initial		Document Number	Date	Name	Class	Sub-class	Filing Date If Appropriate	
	AA	6,174,809 B1	01-2001	Kang et al.				
	AB	6,203,613 B	03-2001	Gates et al.				
	AC	6,237,529 B1	05-2001	Spahn				
	AD	6,270,572 B1	08-2001	Kim et al.				
	AE	6,287,965 B1	09-2001	Kang et al.				
	AF	6,297,539 B1	10-2001	Ma et al.				
	AG	6,305,314 B1	10-2001	Sneh et al.				
	AH	6,419,462	07-2002	Horie et al.				
	AI	5,885,358	03-1999	Maydan et al.				
	AJ	6,056,994	05-2000	Paz de Araujo et al.				
	AK	5,743,457	04-1998	Benedette et al.				
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	A M	5,564,907	10-1996	Maruyama et al.				
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Sub-class	Translation	
							Yes	No
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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)								
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				FILING DATE November 17, 2003		GROUP 2824	
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AA	5,547,714	08-1996	Huck et al.				
AB	5,150,734	09-1992	Chiba				
AC	5,002,928	03-1991	Fukui et al.				
AD	4,805,552	02-1989	Pagendarm et al.				
AE	4,273,291	06-1981	Muller				
AF	3,110,319	11-1963	Arata et al.				
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AH	6,228,563	05-2001	Starov et al.				
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AJ	4,872,947	10-1989	Wang et al.				
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AL	5,362,526	11-1994	Wang et al.				
A M	5,853,484	12-1998	Jeong				
FOREIGN PATENT DOCUMENTS							
Document Number	Date	Country	Class	Sub- class	Translation		
					Yes	No	
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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
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				APPLICANT Garo J. Derderian et al.			
				FILING DATE November 17, 2003		GROUP 2824	
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-class	Filing Date If Appropriate
	AA	5,522,934	06-1996	Suzuki et al.			
	AB	5,620,523	04-1997	Maeda et al.			
	AC	5,772,771	06-1998	Li et al.			
	AD	6,132,552	10-2000	Donohoe et al.			
	AE	6,294,026	09-2001	Roithner et al.			
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	AG	5,792,272	08-1998	Van Os et al.			
	AH	6,677,250	01-2004	Campbell et al.			
	AI	4,392,915	07-1983	Zajac			
	AJ	4,716,852	01-1988	Tsujii et al.			
	AK	4,738,748	04-1988	Kisa			
	AL	5,453,124	09-1995	Moslehi et al.			
	A M	5,500,256	03-1996	Watabe			
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		Document Number	Date	Country	Class	Sub-class	Translation
							Yes    No
	AN						
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
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Form PTO-1449				ATTY. DOCKET NO. MI22-2427		SERIAL NO. 10/715,628	
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				APPLICANT Garo J. Derderian et al.			
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				FILING DATE November 17, 2003		GROUP 2824	
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-class	Filing Date If Appropriate
	AA	5,532,190	07-1996	Goodyear et al.			
	AB	5,556,474	09-1996	Otani et al.			
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	AL	6,197,119 B1	03-2001	Dozoretz et al.			
	A M	6,426,307 B2	07-2002	Lim			
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub-class	Translation
							Yes No
	AN						
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
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	AA	6,444,039 B1	09-2000	Nguyen			
	AB	5,755,886	05-1998	Wang et al.			
	AC	5,972,430	10-1999	DiMeo et al.			
	AD	2004/0083959	05-2004	Carpenter et al.			
	AE	2002/0129768	09-2002	Carpenter et al.			
	AF	2001/0045187	11-2001	Uhlenbrock			
	AG	2004/0124131	07-2004	Aitchison et al.			
	AH	2002/0164420	11-2002	Derderian et al.			
	AI	2003/0194862	10-2003	Mardian et al.			
	AJ	2003/0045098	03-2003	Verhaverbeke et al.			
	AK	2002/0155632	10-2002	Yamazaki et al.			
	AL	2003/0033980	02-2003	Campbell et al.			
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	AN	2003/0215569	11-2003	Mardian et al.			

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							Yes	No
	AO							

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)	
	AP
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